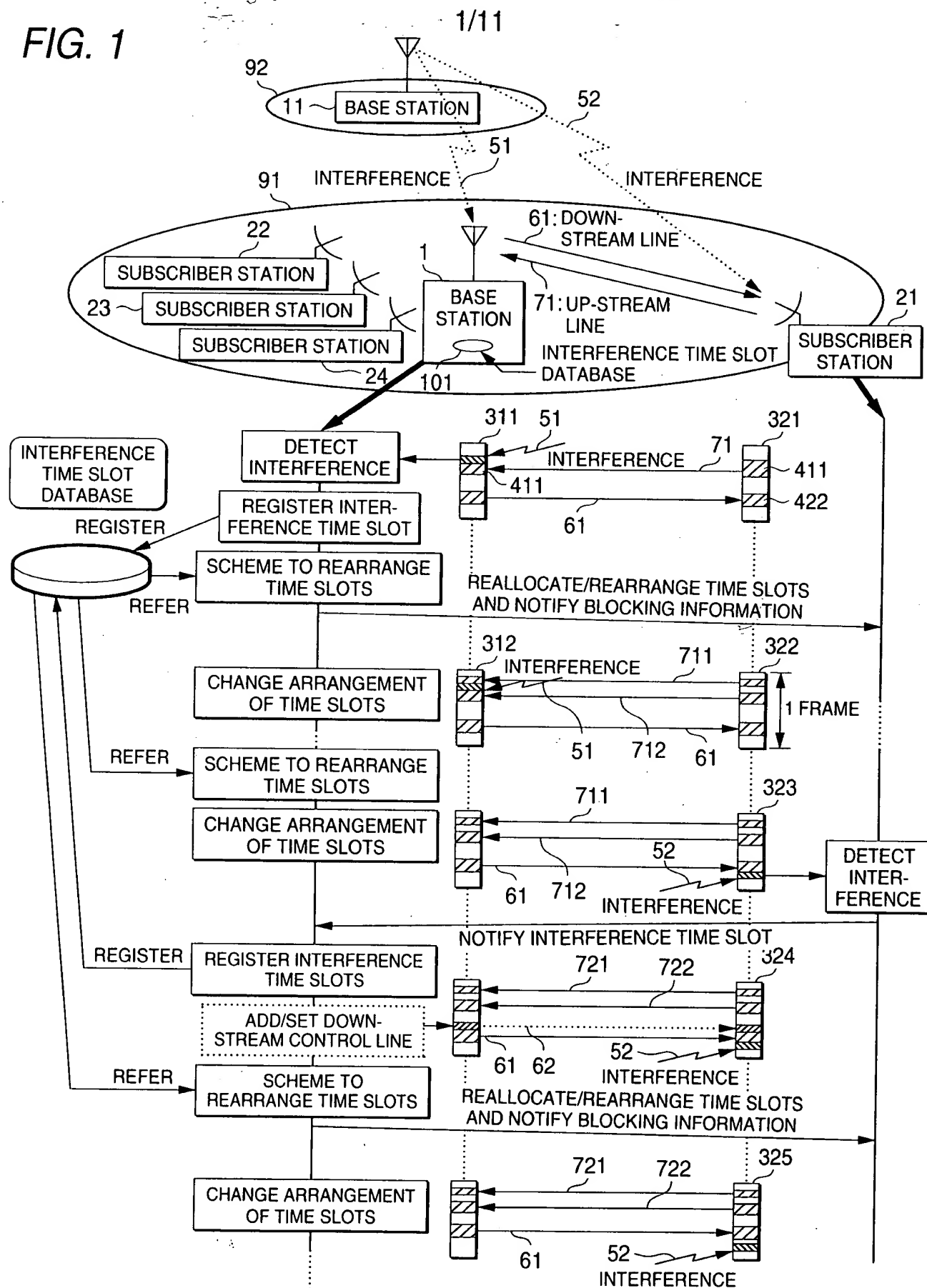


FIG. 1



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FIG. 2

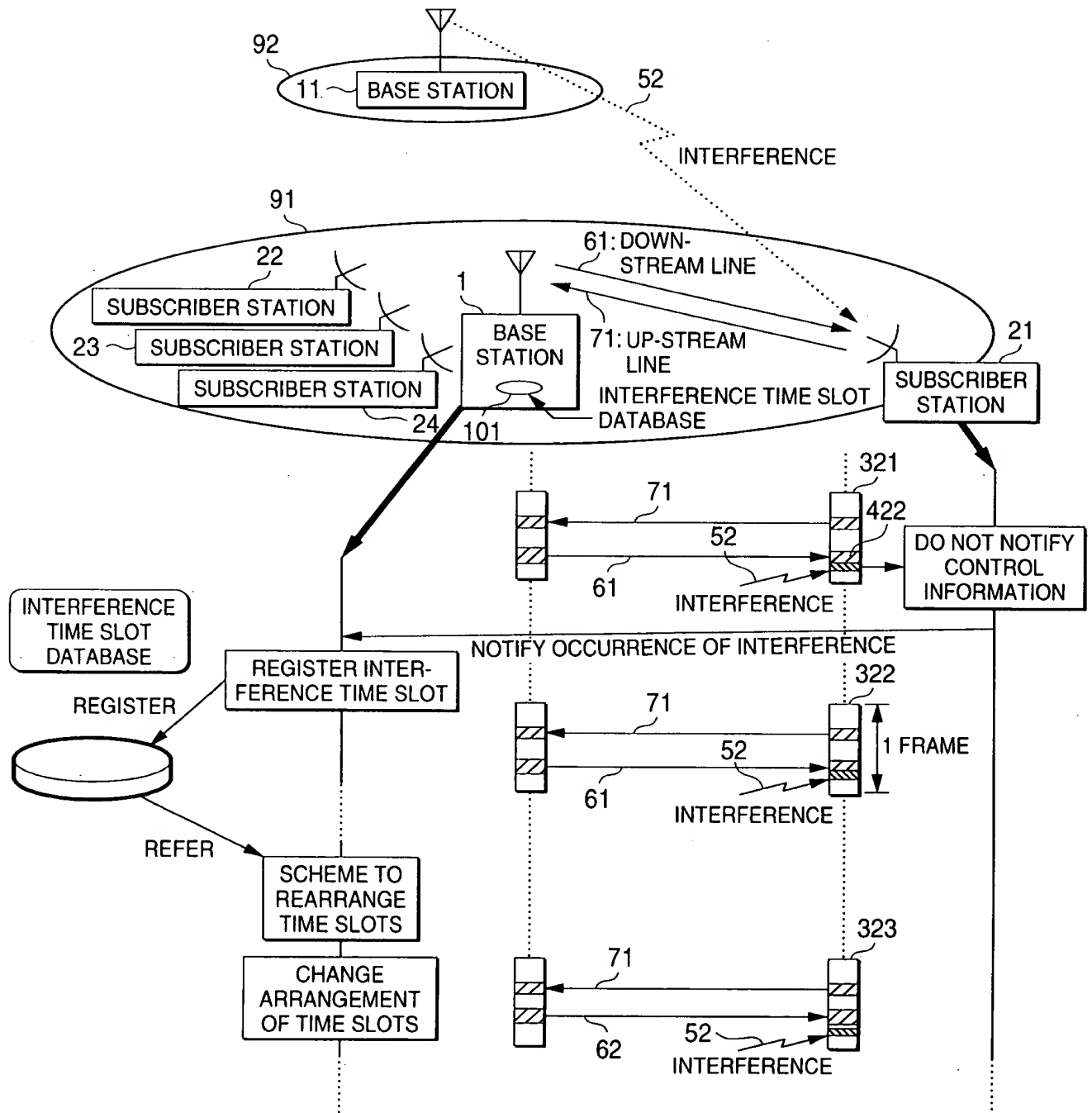
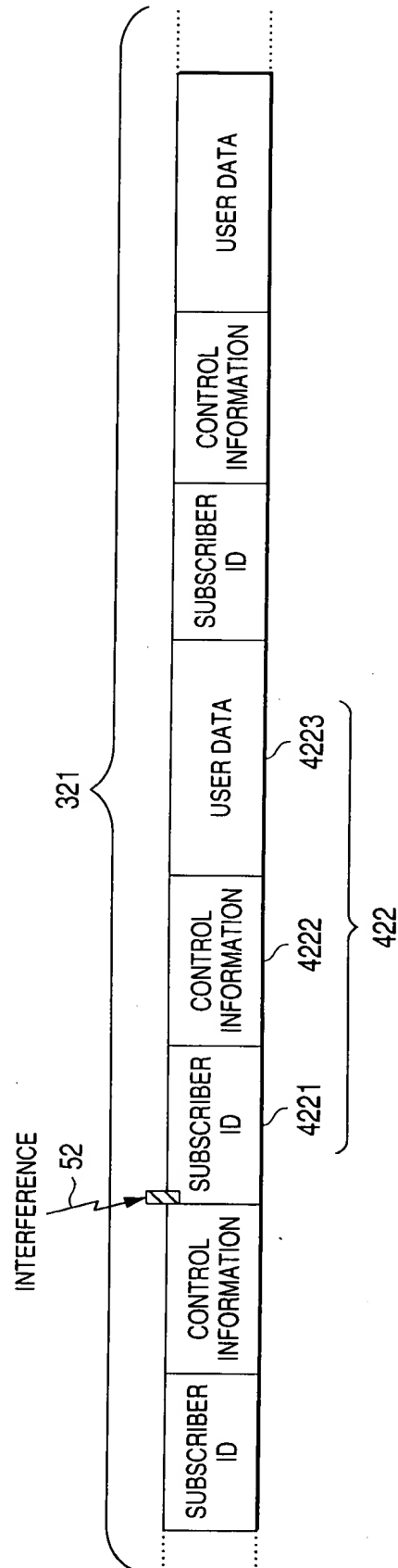


FIG. 3



The diagram illustrates a mobile communication system. A central base station 11 is connected to several subscriber stations 21, 22, 23, 24, and 25. The base station 11 is shown with a radio antenna and a control unit. The subscriber stations are also shown with radio antennas and control units. The system is divided into two main sections: a left section labeled 12 and a right section labeled 11. The left section 12 contains a base station 922 and subscriber stations 24, 22, and 23. The right section 11 contains a base station 921 and subscriber stations 21, 25, and 24. The base stations 921 and 922 are connected to the subscriber stations via radio links. The subscriber stations 24, 22, and 23 are connected to the base station 922 via radio links. The subscriber stations 21, 25, and 24 are connected to the base station 921 via radio links. The system is also connected to an interference time slot database 101, which is used to manage interference between the base stations and subscriber stations. The database 101 contains a table with the following data:

SECTOR	SLOT	SUBSCRIBER NUMBER	INTERFERENCE
1	150	22	YES
	220	24	NO
2	45	23	NO
3			
4			
5	648	21	YES
6			

SECTOR	SLOT	SUBSCRIBER NUMBER	INTERFERENCE
1	150	22	YES
	220	24	NO
2	45	23	NO
3			
4			
5	648	21	YES
6			

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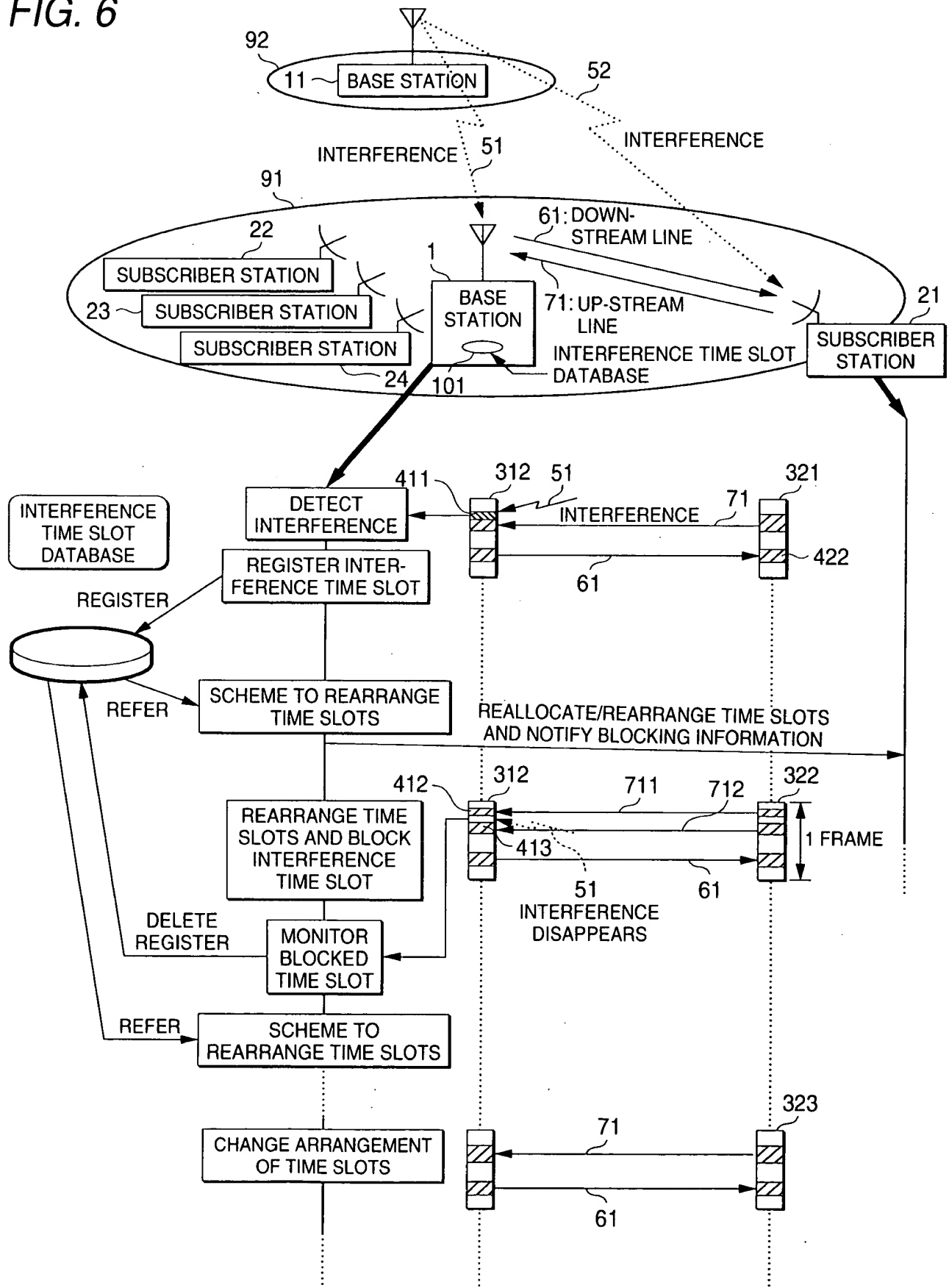


FIG. 7

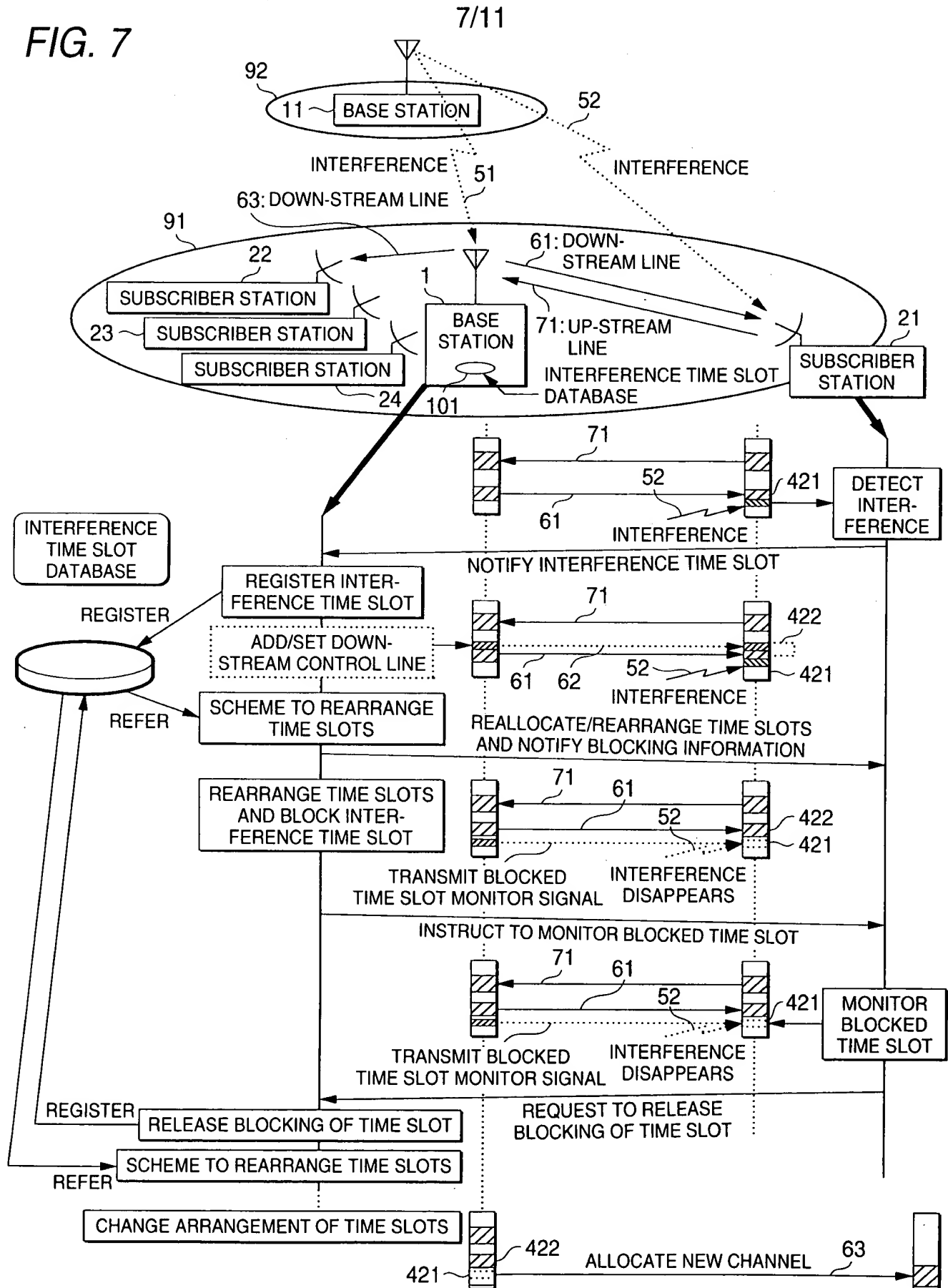


FIG. 8

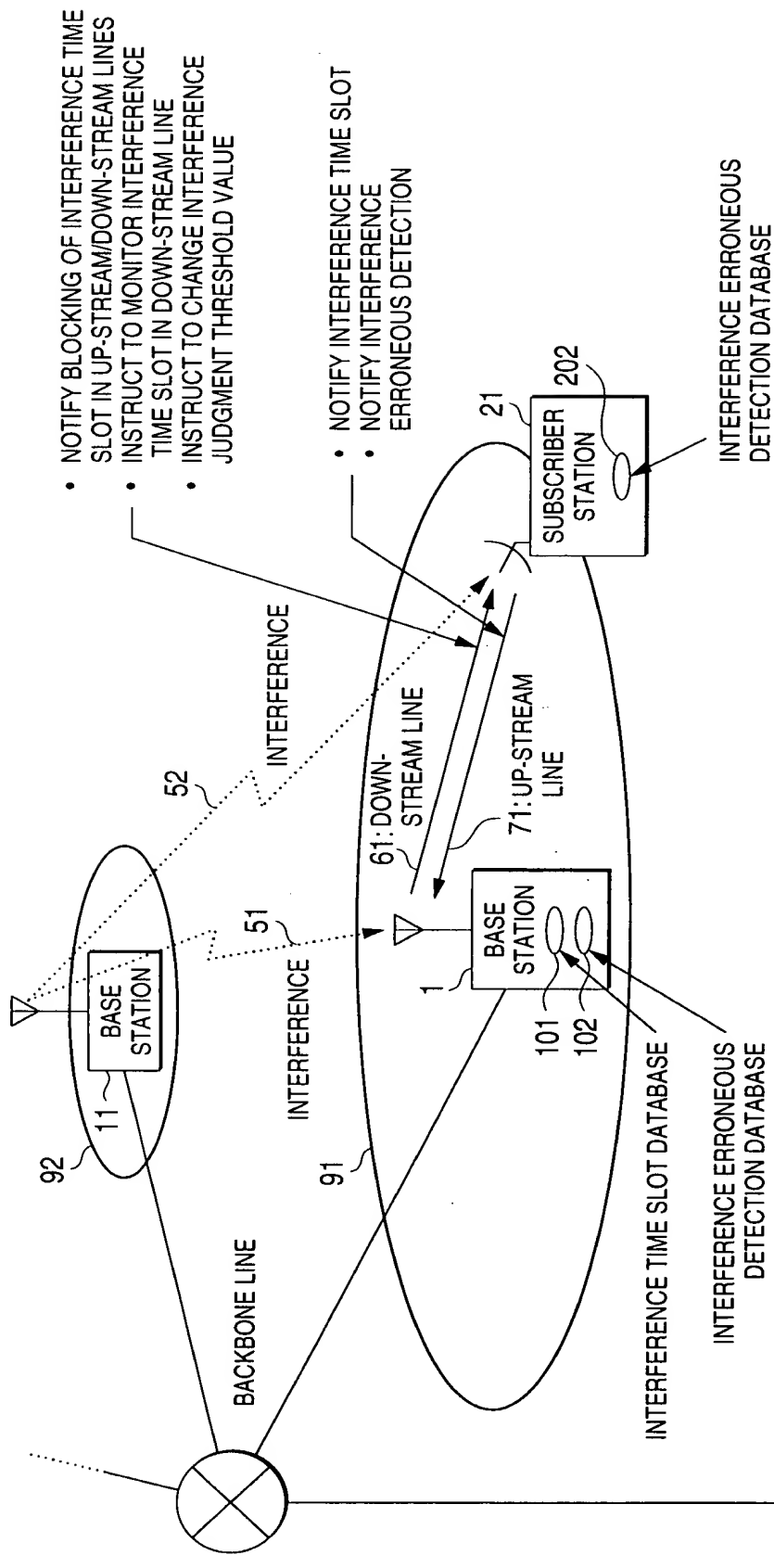


FIG. 9

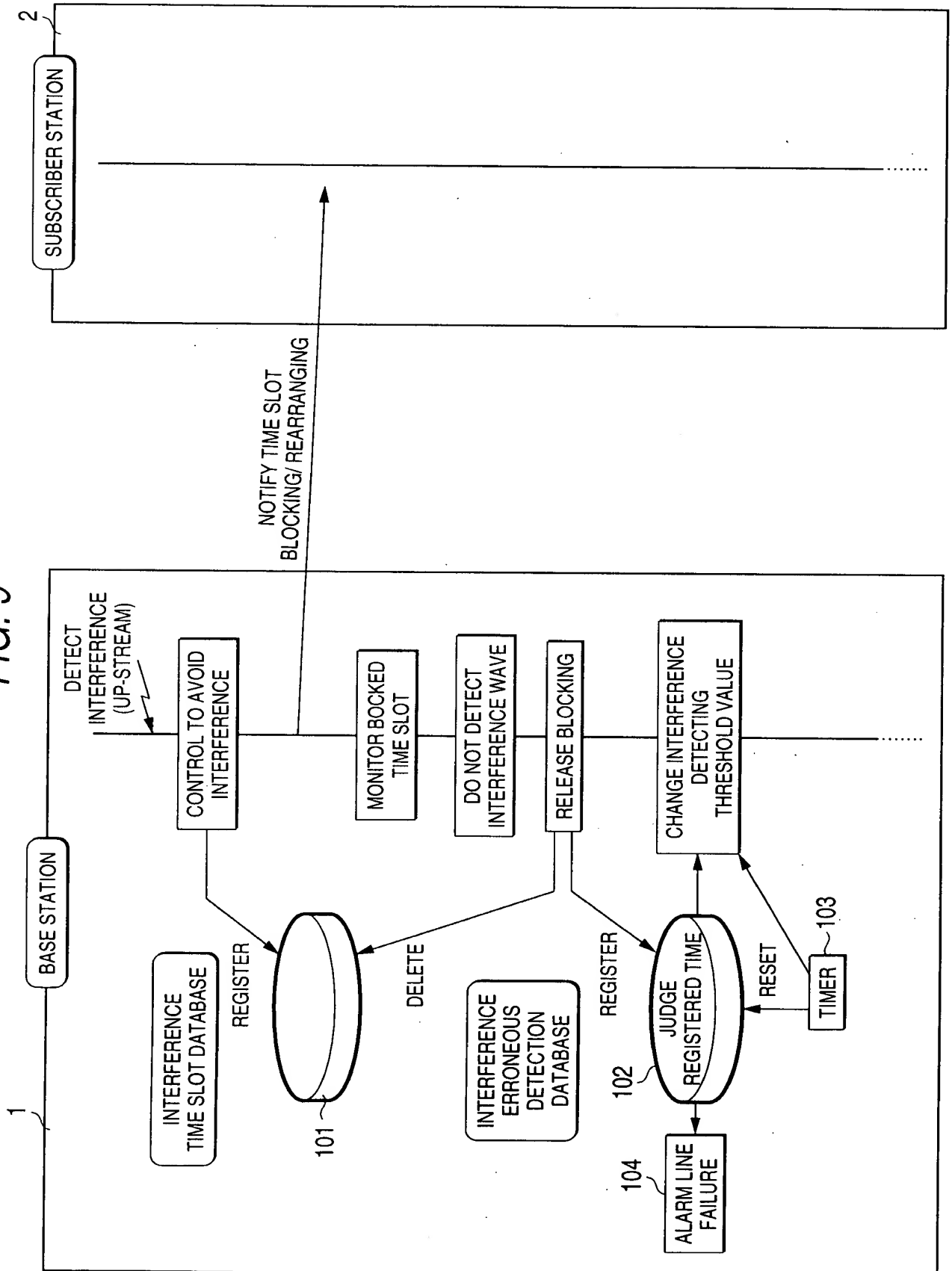


FIG. 10

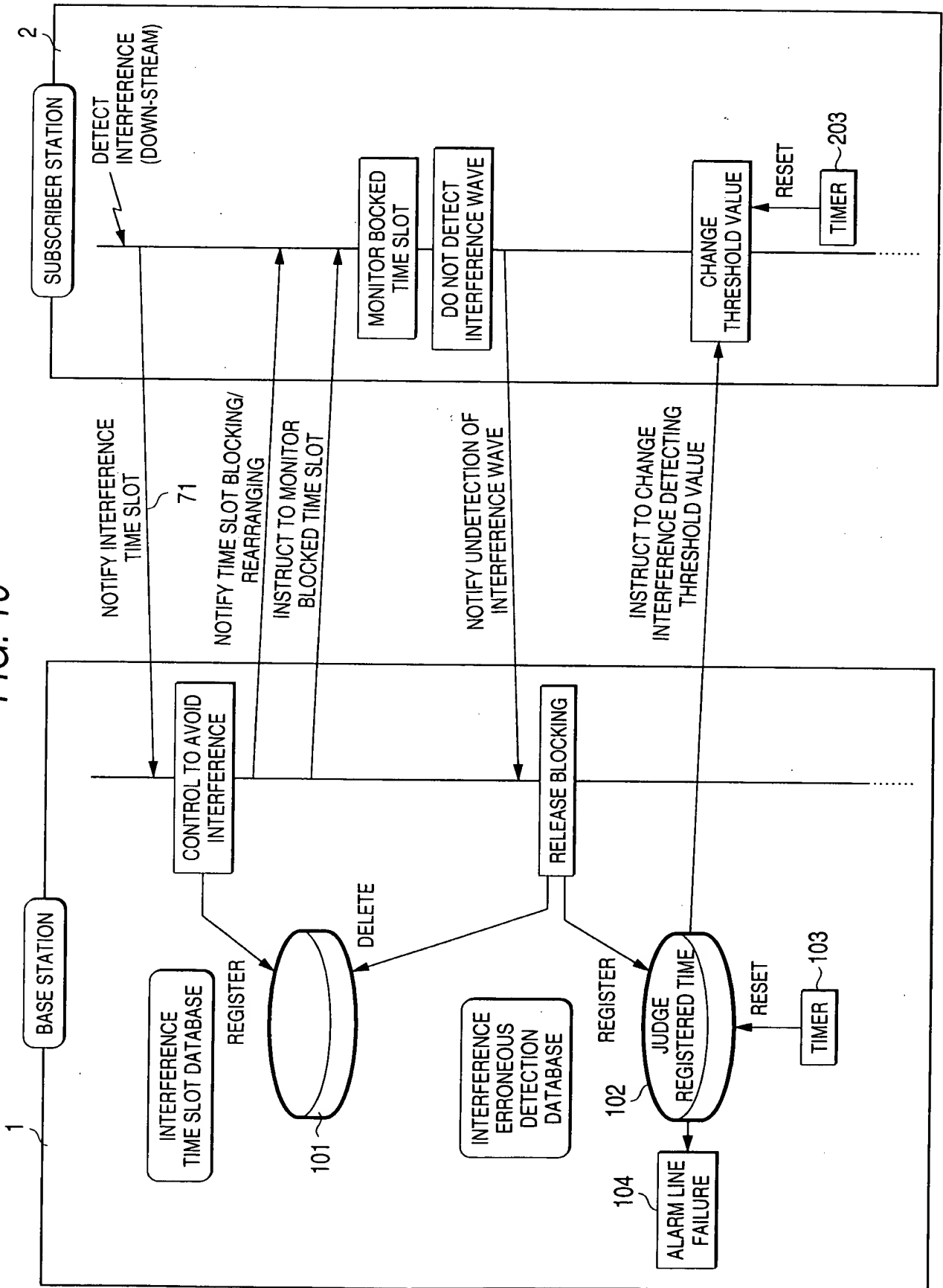


FIG. 11

